

Refine Search

Search Results -

Terms	Documents
((sand near5 core) near5 (sprue or gate or aperture or hole)) and ((sand near5 mold) near10 (pour\$3 or fill\$3 or cast\$3)) and (mold near10 (part\$3 or half or halves))	76

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L23

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Saturday, April 17, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=OR</i>		
<u>L23</u>	((sand near5 core) near5 (sprue or gate or aperture or hole)) and ((sand near5 mold) near10 (pour\$3 or fill\$3 or cast\$3)) and (mold near10 (part\$3 or half or halves))	76	<u>L23</u>
<u>L22</u>	l4 and ((sand near5 core) near5 (sprue or gate or aperture or hole)) and ((sand near5 mold) near10 (pour\$3 or fill\$3 or cast\$3)) and (mold near10 (part\$3 or half or halves))	60	<u>L22</u>
<u>L21</u>	l4 and ((sand near5 core) near5 (sprue or gate or aperture or hole)) and ((sand near5 mold) near10 (pour\$3 or fill\$3 or cast\$3)) and (mold near20 (part\$3 or half or halves))	64	<u>L21</u>
<u>L20</u>	l4 and ((sand near5 core) near10 (sprue or gate or aperture or hole)) and ((sand near5 mold) near10 (pour\$3 or fill\$3 or cast\$3)) and (mold near20 (part\$3 or half or halves))	87	<u>L20</u>
	l4 and ((sand near5 core) near10 (sprue or gate or aperture or hole)) and		

<u>L19</u>	((sand near5 mold) near20 (pour\$3 or fill\$3 or cast\$3)) and (mold near20 (part\$3 or half or halves))	93	<u>L19</u>
<u>L18</u>	l4 and ((sand near5 core) near10 (sprue or gate or aperture or hole)) and ((sand near10 mold) near20 (pour\$3 or fill\$3 or cast\$3)) and (mold near20 (part\$3 or half or halves))	101	<u>L18</u>
<u>L17</u>	l4 and ((sand near5 core) near10 (sprue or gate or aperture or hole)) and ((sand near10 mold) near20 (pour\$3 or fill\$3 or cast\$3))	152	<u>L17</u>
<u>L16</u>	l4 and ((sand near10 core) near10 (sprue or gate or aperture or hole)) and ((sand near10 mold) near20 (pour\$3 or fill\$3 or cast\$3))	190	<u>L16</u>
<u>L15</u>	l4 and ((sand near10 core) near10 (sprue or gate or aperture or hole)) and ((sand near10 mold) near50 (pour\$3 or fill\$3 or cast\$3))	193	<u>L15</u>
<u>L14</u>	l4 and ((sand near10 core) near10 (sprue or gate or aperture or hole)) and (sand near10 mold) and (pour\$3 or fill\$3) and cast\$3	183	<u>L14</u>
<u>L13</u>	l4 and ((sand near10 core) near10 (sprue or gate or aperture or hole)) and (sand near20 mold) and (pour\$3 or fill\$3) and cast\$3	193	<u>L13</u>
<u>L12</u>	l4 and ((sand near10 core) near10 (sprue or gate or aperture or hole)) and sand and (pour\$3 or fill\$3) and cast\$3	238	<u>L12</u>
<u>L11</u>	l4 and ((sand near10 core) near10 (sprue or gate or aperture or hole)) and sand and (pour\$3 or fill\$3)	294	<u>L11</u>
<u>L10</u>	l4 and (core near10 (sprue or gate or aperture or hole)) and sand and (pour\$3 or fill\$3)	793	<u>L10</u>
<u>L9</u>	l4 and (core near20 (sprue or gate or aperture)) and sand and (pour\$3 or fill\$3)	511	<u>L9</u>
<u>L8</u>	l4 and (core near20 (sprue or gate or aperture)) and sand	585	<u>L8</u>
<u>L7</u>	l4 and (core near50 (sprue or gate or aperture)) and sand	620	<u>L7</u>
<u>L6</u>	l4 and core and (sprue or gate) and sand	1197	<u>L6</u>
<u>L5</u>	l4 and core and (sprue or gate)	2297	<u>L5</u>
<u>L4</u>	l1 or l2 or l3	83788	<u>L4</u>
<u>L3</u>	B22C009/\$.ipc.	20166	<u>L3</u>
<u>L2</u>	B22D033/\$.ipc.	1069	<u>L2</u>
<u>L1</u>	164/\$.ccls.	66692	<u>L1</u>

END OF SEARCH HISTORY

	Type	Hits	Search Text	DBs	Time Stamp
1	IS&R	337	(164/57.1).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 12:38
2	IS&R	515	(164/133).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 08:44
3	IS&R	123	(164/28).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 08:45
4	IS&R	87	(164/30).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 08:45
5	IS&R	205	(164/520).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 08:46
6	IS&R	597	(164/137).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 09:14
7	IS&R	216	(164/339).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 09:20
8	IS&R	564	(164/340).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 11:11
9	IS&R	102	(164/349).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 11:12
10	IS&R	117	(164/358).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 11:15
11	IS&R	62	(164/362).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 11:15
12	IS&R	71	(164/364).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 11:16
13	IS&R	114	(164/365).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 11:16
14	IS&R	70	(164/366).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 11:16
15	IS&R	342	(164/369).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 11:28
16	IS&R	205	(164/363).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 11:48
17	IS&R	281	(164/134).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 12:00
18	IS&R	149	(164/135).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 12:04
19	IS&R	348	(164/136).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 12:13

	Type	Hits	Search Text	DBs	Time Stamp
20	IS&R	673	(164/342).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 12:14
21	IS&R	124	(("2783510") or ("3010166") or ("3220071") or ("0481295") or ("0974218") or ("1188938") or ("2835007") or ("3080628") or ("3433293") or ("3572421") or ("3682435") or ("0825090") or ("1049877") or ("1657952") or ("3658115") or ("4955427") or ("2386326") or ("3302250") or ("3703922") or ("3730252") or ("3746078") or ("4779668") or ("4802527") or ("4836270") or ("4949774") or ("4987951") or ("4300617") or ("4736788") or ("3648756") or ("3756309") or ("4416044") or ("4749022") or	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 12:39